

## Laws and Regulations

Chapter 12 of the Iowa Administrative Code describes science instruction at grade levels 1-12, which includes the following:

12.5(3) *Elementary program, grades 1-6.*

*d. Science.* Science instruction shall include life, earth, and physical science and shall incorporate hands-on process skills; scientific knowledge; application of the skills and knowledge to students and society; conservation of natural resources; and environmental awareness.

12.5(4) *Junior-high program, grades 7 and 8.*

*d. Science.* Same definition as in 12.5(3) *d.*

12.5(5) *High school program, grades 9-12.*

*d. Science (five units).* Science instruction shall include biological, earth, and physical science, including physics and chemistry. Full units of physics and chemistry shall be taught but may be offered in alternate years. All science instruction shall incorporate hands-on process skills; scientific knowledge; the application of the skills and knowledge to students and society; conservation of natural resources; and environmental awareness.

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